

Receipt date: 02/17/2009

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		Application Number		10693419	
		Filing Date		2003-10-23	
		First Named Inventor		J. RODNEY WALTON	
		Art Unit		2419	
		Examiner Name		MARCUS SMITH	
		Attorney Docket Number		020554	

TS
12/3/10

	10	97019525	WO		5/1997 1995-11-09	MOTOROLA, INC.		<input type="checkbox"/>
	11	99044379	WO		1999-09-02	TELEFONAKTIEBOLAG ET LM ERICSSON		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	Ts
	1	WARNER, W. et al.: "OFDM/FM Frame Synchronization for Mobile Radio Data Communication", IEEE Transactions on Vehicular Technology, Vol. 42 , No. 3, pgs. 302-313	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Marcus Smith/	Date Considered	08/11/2009
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

Receipt date: 02/17/2009

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (12-08)

Approved for use through 01/31/2009. OMB 0651-0031

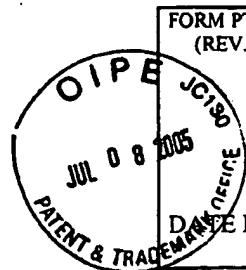
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number	10693419
	Filing Date	2003-10-23
	First Named Inventor	J. RODNEY WALTON
	Art Unit	2419
	Examiner Name	MARCUS SMITH
	Attorney Docket Number	020554

TS
12/3/10

U.S. PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code [†]	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4797879		1989-01-10	HABBAB, et al.	
	2	5404355		4/1995 2005-04-04	RAITH	
	3	5506861		1996-04-09	BOTTOMLEY	
	4	5638369		1997-06-10	AYERST, et al.	
	5	5677909		1997-10-14	HEIDE	
	6	5729542		1998-03-17	DUPONT	
	7	5959965		1999-09-28	OHKUBO, et al.	
	8	6049548		2000-04-11	BRUNO, et al.	



FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 020554	SERIAL NO. 10/693,419
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT Walton et al.	
DATE MAILED: July 7, 2005		FILING DATE October 23, 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1 6 3 5 1 4 9 9								02-26-02	PAULRAJ et al.				
	A2 6 3 6 3 2 6 7								03-26-02	LINDSKOG et al.				
	A3 5 9 8 2 3 2 7								11-09-01	VOOK et al. 11/2001				
	A4 5 5 0 9 0 0 3								11-09-95	SNIJDERS et al. 4/1996				
	A5 4 7 5 0 1 9 8								06-07-88	HARPER				

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

*EXAMINER INITIAL	PUBLICATION NUMBER								PUB. DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	B1 2 0 0 2 / 1 5 4 7 0 5								10-24-02	AHMAD et al.				
										Walton et al.				

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER								DATE	COUNTRY	NAME		CLASS	SUB CLASS
		C1 0 2 0 7 8 2 1 1								10-03-02	PCT	LING et al.			
		C2 1 2 0 7 6 3 5 EP								05-22-02	Europe	GOPALAKRISHNAN et al.			
		C3 0 2 2 5 8 5 3 WO								03-28-02	PCT	GESBERT et al.			
		C4 1 1 7 0 8 7 9 EP								01-09-02	Europe	MTYOSHI			
		C5 0 1 7 6 1 1 0 WO								10-11-01	PCT	WALLACE et al.			
		C6 0 7 5 5 0 9 0 EP								01-22-97	Europe	SMITH			
		C7 2 3 0 0 3 3 7 GB								10-30-96	UK	RAITH			
		C8 9 5 3 0 3 1 6 WO								11-09-95	PCT	SCHWENDEMAN et al.			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

D1		"Broadband Radio Access Networks (BRAN); HIPERLAN Type 2; Data Link Control (DLC) Layer; Part 1: Basic Data Transport Functions," ETSI Standards, European Telecommunications Standards Institute BR(V131): 1-88 (Dec. 2001)
----	--	--

EXAMINER	/Marcus Smith/	DATE CONSIDERED	06/26/2008
----------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /MS/